

Agent	Dosing	Usual Dose	QTY Req	Cost/vial Cap/Tab	Cost f
Example 1: IV (intravenous) chemotherapy with equivalent Oral chemotherapy:					
Colon Cancer: 5FU 370mg/m ² x days 1-5days with lecovorin 200mg/m ² x days 1-5 Assume 2m ²		Assume BSA 2.0 m ²			
5-FU (IV) 500mg/10ml vial	600 mg/m ² x 2 days every 2 wks for 12 cycles		4	\$3.00/Vial	\$12 p
Xeloda (oral 5-FU) 500mg	1250 mg/m ² twice daily x 2 week for 8	56-70 tabs		\$27.14/tab	\$1520 -1
<p>Tumors</p> <p>Glioblastoma Multiforme</p> <p>Oral or IV</p> <p>Initial Phase: 75 mg/m² daily for 42 days (up to 49 days) concomitantly with focal radiotherapy (60 Gy administered in 30 fractions).1 Monitor CBC weekly; interrupt or discontinue temozolomide if severe hematologic or nonhematologic toxicities occur.1 (See Table 1)</p> <p>Four weeks after completing initial phase (temozolomide and radiation therapy), initiate maintenance therapy (six 28-day cycles of temozolomide).1 8</p> <p>Maintenance Phase: 150 mg/m² once daily for 5 consecutive days followed by a 23-day rest period for a 28-day cycle (six cycles).1 Periodically monitor CBC; do not resume dosing until criteria for continuance of therapy are met.1 (See Table 2.) For cycle 2, may increase dosage to 200 mg/m² once daily for 5 days only if nonhematologic toxicity (excluding alopecia, nausea, and vomiting) from cycle 1 is ≤ grade 2, ANC ≥1500/mm³, and platelet count ≥100,000/mm³.1 For cycles 3–6, continue dosage of 200 mg/m² once daily for 5 consecutive days of each 28-day cycle, unless toxicity occurs.1 If dosage was not increased for cycle 2, do not increase dosage for subsequent cycles.1</p>					
Temazolomide IV					
Initial Phase	75 mg/m ² for 45 days	150mg (2 vials) per day x 45days	90 vials	471.62/ 100mg vial	\$42,446 f
Maintenance Phase	150 mg/m ² x 5 days for 6 cycles	300mg (3vials) x 5 days	15 VIAL	471.62/ 100mg vial	\$7074/CY
Temodar pills	75 mg/m ² for 45 days	140mg per day x 45days	45 pills	\$275/pill	\$12,375 f
Initial Phase		290mg (250mg + 2 x 20mg pills) per day x 5 days	5 x 250mg pills, 10 x 20mg pills	\$467/250mg pill \$36/20mg pill	\$2,520/CY
Maintenance Phase	150 mg/m ² x 5 days for 6 cycles				
Example 1: Biologic Oral chemotherapy with NO equivalent IV:					
Gleevec for Leukemia (CML)	400mg-800mg/day everyday for lifetime	400 mg/day	30 tabs	\$193.97/tab	\$5820/ m
Gleevec (400mg tablets)					
Example 2: Biologic Oral chemotherapy with NO equivalent IV:					
Iressa for Non-Small Cell Lung Cancer (NSCLC)	250 to 500 mg/day everyday for lifetime	250 mg/day	30 tabs	\$68 / tab	\$2040/ m
Iressa (250mg tablets)					
Example 3: Biologic Oral chemotherapy with NO equivalent IV:					
Nexavar for Advanced Renal Cell Carcinoma	400mg two times a day, everyday for lifet	400 mg/day twice daily	120 tabs	\$71.21/ tab	\$ 8546/ m
Nexavar (200mg tablets)					
Example 4: Biologic Oral chemotherapy with NO equivalent IV:					
Tarceva for Non-Small Cell Lung Cancer (NSCLC)					
Tarceva (150mg tablets)	150mg/day everyday for lifetime	150mg/day	30 tabs	\$167.48/ tab	\$5024 / m